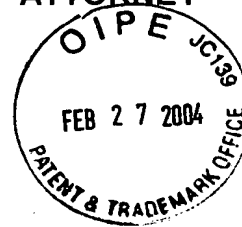


COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

(Page 1)



CRF 560...

As a below named inventor, I hereby declare that :

My residence, post office address and citizenship are as stated below next to my name ;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "*Data encoding with an amplitude model and path between the data and corresponding decoding*"

the specification of which

☐ is attached hereto

☒ was filed on **November 5, 2003** as United States Application No. **10/701,018**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b), of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designates at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed :

Country	Application No.	Filed (Day/Mo./Yr.)	(Yes/No) Priority Claimed
FR	0213818	November 5, 2002	YES
FR	0213820	November 5, 2002	YES
FR	0213823	November 5, 2002	YES

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number :

FITZPATRICK, CELLA, HARPER & SCINTO
Customer Number : 05514

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true ; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first inventor **Guillaume FUCHS**

Inventor's signature Guillaume Fuchs

Date 15 Décembre 2003 Citizen/Subject of **FRANCE**

Residence **ERGUE GABERIC, France**

Post Office address **Kerganou, 29500 ERGUE GABERIC, France**

Full Name of second joint inventor **Félix HENRY**

Second inventor's signature Félix HENRY

Date 5 December 2003 Citizen/Subject of **FRANCE**

Residence **RENNES, France**

Post Office address **4, Square Albert Gorgiard - 35700 RENNES, France**